



#19/K.T.

Patent w/dec.

Attorney's Docket No. 032796-019

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
John P. CARULLI et al.) Group Art Unit: 1635
Application No.: 09/578,900) Examiner: Jon Eric Angell
Filed: May 26, 2000) Confirmation No: 8399
For: REGULATING LIPID LEVELS VIA)
THE ZMAX1 OR HBM GENE)

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REPLY AND AMENDMENT UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In complete response to the Official Action mailed October 3, 2002 (Paper No. 17),
please amend the above-captioned application as follows:

IN THE SPECIFICATION

Please replace the paragraph at page 11, lines 16-21, as follows:

Figs. 1A and 1B show the pedigree of the individuals used in the genetic linkage studies. Under each individual is an ID number, the z-score for spinal BMD, and the allele calls for the critical markers on chromosome 11. Solid symbols represent "affected" individuals. Symbols containing "N" are "unaffected" individuals. DNA from 37 individuals was genotyped. Question marks denote unknown genotypes or individuals who were not genotyped.

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02 FC:1202
03 FC:1201

252.00 OP
84.00 OP

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